Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/699669	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:43
S2	333409	(optic$2 near1 (fiber$1 fibre$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:52
S3	46276	coat$3 near3 (end$1 ending$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:44
S4	4799	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:58
S5	1956	coat$3 near3 (end$1 ending$1) with (optic$2 near1 (fiber$1 fibre$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:44
S6	0	coat$3 near3 (end$1 ending$1) with (optic$2 near1 (fiber$1 fibre$1)) same indent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:44
S7	0	coat$3 near3 (end$1 ending$1) with (optic$2 near1 (fiber$1 fibre$1)) same (indent$3 near5 core$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:45
S8	0	coat$3 near3 (end$1 ending$1) with (optic$2 near1 (fiber$1 fibre$1)) same (indent$3 near5 cladding$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:45

S9	22	glass adj1 etching adj1 method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:45
S10	22	glass adj1 etching adj1 method$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:46
S11	65	(optic$2 near1 (fiber$1 fibre$1)) same ((indent$3 protrud$3) adj3 core$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:53
S12	17	"4978190"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:30
S13	2	"4978190".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:30
S14	337579	(optic$2 near1 (fiber$1 fibre$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:59
S15	46620	coat$3 near3 (end$1 ending$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 17:59
S16	27	S14 same S15 same metal same mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 18:01

S17	26	385/38.ccls. and (coat$3 near6 metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 18:01
S18	2	"20040213515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 09:43
S19	337579	(optic$2 near1 (fiber$1 fibre$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:01
S20	46620	coat$3 near3 (end$1 ending$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 09:43
S21	25	S19 with S20 with diffract$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 09:43
S22	1469	(optic$2 near1 (fiber$1 fibre$1)) near7 ((end ending) near3 (step$4 rais$4 protru$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 14:45
S23	9	diffract$4 same S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 09:49
S24	73	core near1 protru$5 same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:22

S25	0	core near1 protru$5 same S19 same diffract$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 09:54
S26	8	(active adj1 align$5) and ((angle$3 near1 cleav$3) with (optic$2 near1 fiber$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:24
S27	20	(active adj1 align$5) and ((angle$3 near1 cleav$3) with (fiber$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 10:24
S28	12	S27 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 11:04
S29	26	385/38.ccls. and diffract$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 19:07
S30	199	(optic$2 near1 (fiber$1 fibre$1)) with (end face) with diffract$4 with reflect$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 14:37
S31	269	(simultaneous ("same" adj1 time)) with diffract$4 with reflect$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:32
S32	3	S31 same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 12:26

S33	24	(light adj1 intensity adj1 distribution) with reflect$4 same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 14:06
S34	1	"6782205".pn. and (reflect$4 with fiber$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 14:07
S35	1986	(optic$2 near1 (fiber$1 fibre$1)) same ((end face) with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:35
S36	1089	(optic$2 near1 (fiber$1 fibre$1)) same (core near3 (step$4 rais$4 protru$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 17:51
S37	8	(optic$2 near1 (fiber$1 fibre$1)) same (core near3 (step$4 rais$4 protru$5)) same diffract$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:02
S38	787	(laser with (fiber$1 fibre$1)) same ((end face) with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 15:35
S39	192	S38 same diffract$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 16:02
S40	25	"OPTICAL WAVELENGTH CONVERTING DEVICE".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 16:03

S41	243	(optic$2 near1 (fiber$1 fibre$1)) same (core near3 (recess$3 concav$3 convex$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 17:34
S42	172	(optic$2 near1 (fiber$1 fibre$1)) same (core near3 (step$4 rais$4 protru$5 recess$3)) and height	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:07
S43	77	(optic$2 near1 (fiber$1 fibre$1)) same (core near3 (step$4 rais$4 protru$5 recess$3)) and deflect$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:08
S44	57	S43 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:07
S45	473	(optic$2 near1 (fiber$1 fibre$1)) same (core near3 (step$4 rais$4 protru$5 recess$3)) and reflect$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:08
S46	380	S45 not S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:18
S47	167	stepped adj1 core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:18
S48	2	S19 same S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:20

S49	8	S19 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:36
S50	4015	(385/123 385/127-128).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:37
S51	281	S50 and (step with (end entrance face))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:42
S52	2	"5534000".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:40
S53	292	S50 and (step$4 with (end entrance face))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:42
S54	291	S50 and (step$4 with (end face))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:52
S55	291	S54 not ("steps of" "step of")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:44
S56	0	S54 and ("steps of" "step of")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:44

S57	16	S50 and (stepped with (end face))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:53
S58	3	S50 and (step$4 with height with (end face))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:55
S59	7819	(step$4 with height with (end face))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:55
S60	28	(step$4 with height with (end face)) same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 18:55
S61	57	385/38.ccls. and (reflect$4 with wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 19:18
S62	6360	(grating near1 (period spacing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 19:19
S63	3173	(grating near1 (period spacing)) and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 19:23
S64	1291	(grating near1 (period spacing)) same wavelength same (refract$4 near1 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 19:25

S65	974	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/25 19:25